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SMALL AND PART TIME FARMS

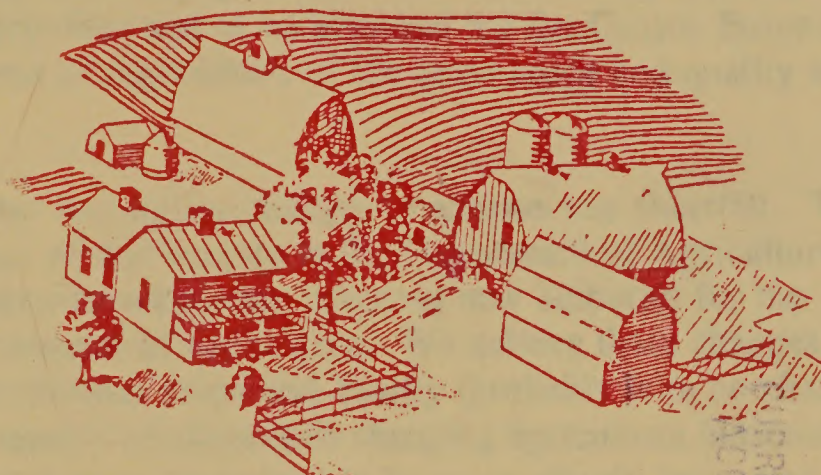
NEWSLETTER.....SPRING 1996

UNITED STATES DEPARTMENT OF AGRICULTURE

Cooperative State Research, Education and Extension Service

In Partnership With the Land Grant Institutions

Plant and Animal Production, Protection and Processing Division



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UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, DC 20233-0001

OFFICE OF THE DIRECTOR

March 18, 1996

Dear Friend of Agriculture:

I am writing to inform users of census of agriculture statistics of proposed changes in responsibility and funding for the next census.

As you know, Federal budgets are subject to increasing scrutiny, and spending is being reduced for many program areas. Meanwhile, the Census Bureau is preparing to conduct the 1997 Census of Agriculture, and faces census funding needs that grow as data collection approaches. In recent months it has become clear that funds provided and to be expected for the Census Bureau would not be adequate to conduct a 1997 Census of Agriculture of the same scope and quality as prior censuses.

The President's FY 1997 budget proposes two policy changes to address this shortfall. The budget requests full funding for the 1997 Census of Agriculture in the Department of Agriculture, not the Department of Commerce, and accompanying legislation proposes new authority for the Department of Agriculture to conduct censuses of agriculture. We believe these changes will assure 1997 census results that are of traditional scope and quality (probably with no change in the farm definition), provide statistics that remain responsive to changing agriculture information needs, and permit agriculture census and survey operations to be more closely integrated and efficient.

Under the President's proposals, the National Agricultural Statistics Service (NASS) will assume responsibility for the 1997 Census of Agriculture later this year. We are working closely with NASS to ensure rigorous census preparations and a smooth transition. We will also be available for continued cooperation with NASS to help deliver high quality 1997 census results, including use of our established Nationwide data collection and processing capabilities with appropriate reimbursement.

We appreciate your interest in agriculture statistics and if you have any questions or comments regarding our plans for the next census of agriculture, please contact Dr. Ewen M. Wilson on 301/763-8555; he can also be reached by facsimile on 301/763-8315, or e-mail at ewen_m_wilson@SMTP-gw.census.gov.

Sincerely,

A handwritten signature in dark ink, reading "Martha Farnsworth Riche". The signature is fluid and cursive, with the first name "Martha" being the most prominent.

Martha Farnsworth Riche
Director

FARM BILL FACT SHEETS

- 1301 *Almanac -- Important Dates*
- 1302 *Guide to Farm Bill Facts*
- 1303 *Risk Management*
- 1304 *Distance Learning and Telemedicine*
- 1305 *Rural Community Advancement*
- 1306 *Fund for Rural America*
- 1307 *Research*
- 1308 *Loan Programs*
- 1309 *Marketing and Regulation*
- 1310 *Dairy*
- 1311 *Nutrition*
- 1312 *Commodities*
- 1313 *Conservation*
- 1314 *Trade*
- 1315 *Food Aid*
- 1316 *Statement by President Clinton on Signing the 1996 Farm Bill*

ISSUED: APRIL 4, 1996

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NORTH CAROLINA A&T STATE UNIVERSITY NAMES SMALL FARMER OF THE YEAR

GREENSBORO, NORTH CAROLINA: Jackie M. Garner of Bladen County was named the recipient of the 1996 G. L. Dudley Small Farmer of the Year Award during a luncheon on the campus of North Carolina A&T State University.

The G. L. Dudley Award is presented annually by the A&T Cooperative Extension Program to a small-scale farmer who exemplifies prudent stewardship of the land while optimizing resources and enhancing farm operations through Cooperative Extension programs.

The G. L. Dudley Small Farmer of the Year Award was presented to Mr. Garner on March 27, a day proclaimed by Governor Jim Hunt as Small Farms' Day. North Carolina Commissioner of Agriculture James Graham and Dr. John Bottum, Associate Deputy Administrator of USDA-CSREES/PAPPP, were on hand for the presentation.

Mr. Garner farms 50 acres of land, south of Elizabethtown. When he began farming, his uncle advised him to diversify, and diversification has proven a saving factor through difficult times. Each year, he strives to achieve a balance between his livestock and produce operations, devoting resources to raising cattle and swine equivalent to those he devotes to growing watermelons, sweet corn and other vegetables.

In addition to raising cattle and swine, and selling his vegetables to local customers, Mr. Garner sells acorns and firewood that are cut from the groves on his land. His farm acres devoted to vegetables are managed without chemical additives. Garner is also quick to credit Edwin Elkins, an Agricultural Technician with the North Carolina A&T Cooperative Extension Program for his success. "When I have a question or concern, all I have to do is pick up the phone," said Mr. Garner.

Dr. Daniel Lyons, Director of Special Programs at A&T's Cooperative Extension Program said, "Jackie and people like him are crucial to small towns and farms across America. Through their dedication to agriculture, they help the economy of rural America survive."

Joseph L. Dudley, President of Dudley Products, Inc., established the G. L. Dudley Award in 1986, as a tribute to his father's commitment to higher education and appreciation of farming.

For more information, please contact:

Edwin Elkins,
P.O. Box 248,
Elizabethtown, NC 28337
Phone (910) 862-4591
Fax (910) 862-6933

INTEGRATED WEED MANAGEMENT FOR TENNESSEE SMALL FARMS

One of the major obstacles that prevents the expansion and continued growth of small farms in Tennessee and across the southeast is the lack of cost-effective and environmentally safe weed management strategies.

Integrated Weed Management has long been practiced but no specific hands-on training and demonstrations were provided where small farmers can observe, learn and compare the various options of weed management. Over the last three years, specialists with the University of Tennessee and Tennessee State University along with agents from both institutions cooperated on training programs for small farmers with integrated weed management as the major focus. Training included weed pest identification, land selection, herbicide application, and sprayer calibration. Also, compared were mechanical weed control for both conventional and no-till systems for various vegetable crops.

Results supported that farmers who embraced the use of modern integrated practices to include cultural, mechanical, and chemical weed management not only conserve and protect the environment, but saved between \$250 - \$300 per acre. This work will continue for 1996 and longer until majority of Tennessee small farmers adopt cost-effective and environmentally safe integrated weed management practices.

For more information,

CONTACT:

*Dr. Roy Bullock
5201 Marchant Drive
Nashville, TN 37211
Phone: (615) 832-6802
Fax: (615) 832-0043*

ALTERNATIVE EDUCATIONAL DELIVERY OPPORTUNITIES FOR SMALL AND PART-TIME FARMERS IN NORTH CAROLINA

The objectives of this project were to determine responsiveness of small and part-time farmers to selected program delivery methods, and to determine if selected non person-to-person program delivery methods are effective for providing needed information to small and part-time farmers.

RESULTS:

This project was implemented in six North Carolina counties representing all regions of the state. Subject matter covered included: insect scouting in two counties, strawberry production in two other counties, beef production practices in another, and peanut disease control in the other. Part-time and small agricultural producers were identified and randomly selected in each of the participating counties. Six individuals in each county received the designated information via person-to-person delivery methods, which included meetings, personal visits, and telephone calls. Six others in each county received the information via non person-to-person methods. These included such methods as audiocassettes, fact sheets, miniature booklets, photographs, notebooks, posters, and videocassettes. Responses to the notebooks, audio and videocassettes, miniature booklets, and fact sheets were mentioned by the farmers as being an especially viable means for receiving Extension information.

For the person-to-person methods, people participated at low levels or simply were not interested in receiving information unless they requested it. Their reason for not attending meetings ranged from being too tired to saying other things required their time. The farmers generally indicated that these methods were unusually not depended upon for receiving information from Extension.

SUMMARY:

Test results showed that educational materials of a non person-to-person nature is a more valid means for educational program delivery by Extension rather than expending considerable time and other resources in attempting to reach these farmers primarily through direct, person-to-person methods. The greatest indication of acceptance of the non person-to-person methods was that more than one-half of the participants indicated a willingness to pay for similarly formatted information in the future.

For more information,

CONTACT:

*Dr. John G. Richardson
North Carolina Cooperative Extension
North Carolina State University
Raleigh, North Carolina 27695
Phone: (919) 515-2380, Fax: (919) 515-1965
E-mail: jgrichar@amaroq.ces.ncsu.edu*

DEMONSTRATION OF POLYACRYLAMIDE (PAM) TO REDUCE EROSION ON ONIONS IN THE ARKANSAS RIVER VALLEY OF COLORADO

Soil loss due to erosion can be high when onions are furrow-irrigated from 7 to 15 times during the growing season in the Arkansas River Valley of Colorado.

Polyacrylamide (PAM) treated irrigation water was applied to onions on three dates in 1995 to reduce soil loss and improve quality of return flow to the river. On the first date, soil loss was reduced 83%, from 477 pounds per acre on the untreated areas to 80 pounds per acre on the PAM-treated areas. This reduction in soil loss was obtained even though the flow rate was increased from 16.5 GPM per furrow on the untreated areas to 29.0 GPM per furrow on PAM treated areas. On the two other dates, applying 16.5 GPM per furrow on all areas, PAM reduced soil loss 29% and 77%, respectively. Reduction in soil loss on the 1,400 foot long field of silty clay loam soil averaged 58.5% on five irrigations indicating a carryover effect of PAM when untreated irrigation water was used on all areas.

Total runoff was reduced from 3.7 inches per acre on the untreated areas to 2.5 inches per acre on the PAM-treated areas indicating a greater lateral movement and/or a higher infiltration rate due to the PAM. Similar onion yields of 628 and 611 sacks (50 pounds per acre) were produced on the untreated and pam-treated areas.

For more information,

CONTACT:

*Dr. James Valliant
Regional Irrigation Specialist
Colorado State University Cooperative Extension
411 North 10th Street
Rocky Ford, Colorado 81067
Phone: (719) 254-7608
Fax: (719) 254-7650
E-mail: otero@coop.ext.colostate.edu*

INSTANT RECORD-KEEPING BOOK

The Louisiana Family Farm Technical Assistance Project at Southern University and A&M College, Baton Rouge, Louisiana, under Dr. Bobby R. Phills, Dean and Research Director, has produced an instant record-keeping book for farmers as they get ready to begin this year's operation. The book comes in two volumes, one for expenditures and the other for sales. Spaces are provided to record daily and monthly transactions throughout the year.

The two volumes are meant for immediate entries of purchases and sales. Such prompt record-keeping will enhance the quality of transactions made in farm management. This instant record book is intended to help the farmer collect accurate information for completing the Farm Service Agency (FSA) record book, and is intended to complement and not replace FSA publication.

To obtain a copy of this publication,

CONTACT:

*Dr. Emmanuel Ajuzie
College of Agriculture and Home Economics
Southern University and A&M College
Baton Rouge, LA 70813
Phone: (504) 771-3863
Fax: (504) 771-5728
E-mail: ejuzie@subrvm.subr.edu*

IRRIGATION TECHNOLOGY

The California Energy Commission is working with Dr. Desmond Jolly of the University of California-Davis, Small Farm Center and Dr. Blaine Hanson, University of California-Davis Irrigation Specialist to offer workshops in irrigation technology.

Workshops will be offered this summer to small farmers on technology transfer to include information on new drip systems, filters, pumps and irrigation scheduling that can lead to water and energy conservation. Educational materials will be translated to Spanish and other languages when appropriate.

To view the University of California irrigation publications that will be offered to small farmers, log on to the Energy in Agriculture Home Page at www.energy.ca.gov.energy.agprogram

For more information,

CONTACT:

*Ricardo Amon
California Energy Commission
1516 9th Street
Mail Station 26
Sacramento, CA 95814
Phone: (916) 654-4019,
Fax: (916) 654-4304
E-mail: effserv@sna.com*

ACREAGE/SMALL FARMOWNER WORKSHOP - A BIG SUCCESS!

The second annual University of Nebraska Cooperative Extension "Acreage/Small Farm Owner Workshop" attracted over 300 participants to the Agricultural Research and Development Center on Saturday, March 23. The workshop was developed to help acreage and small farm operators manage their resources more effectively and to offer practical solutions to the many everyday challenges of rural life.

General educational sessions addressed wildlife damage control, beekeeping, building ponds and exploring specialty enterprises. A special session, "Animals for Fun and Profit," targeted the management basics of livestock, poultry and horses.

Participants were introduced to numerous educational resources including publications, soil sampling kits, insect identification assistance and water testing kits.

For further information,

CONTACT:

*Dr. Dave Varner,
University of Nebraska, Cooperative Extension
Lancaster County/Metro EPU
444 Cherrycreek Road
Lincoln, Nebraska 68528-1507
Phone: (402) 441-7180
Fax: (402) 441-7148
E-mail: cnty5025@unlvm.unl.edu*

MARKETING CONFERENCE PROCEEDINGS AND AUDIOTAPES

1996 North American Farmers' Direct Marketing Conference held on
February 22-24, in Saratoga Springs, New York

Over 1,500 attendees from throughout the United States, Canada, and the United Kingdom participated in the 12th Annual North American Farmers' Direct Marketing Conference. Participants included farm stand and roadside market operators, farmers' market vendors and managers, orchardists, vegetable producers, pick-your-own operators, educators, consultants, agricultural department staff, as well as market suppliers and vendors of specialty food products.

The Conference featured 32 educational sessions with multiple speakers on the following themes: consumer connections, business management, agri-tourism, farmers' markets, and niche markets. Over 100 speakers addressed a variety of topics related to these themes.

The Conference Proceedings includes 2-3 page summaries of 77 presentations made at the conference offering excellent ideas and resources for the beginning or experienced farm direct marketer.

For a copy of the Proceedings, send \$10.00 (U.S. Dollars only) to DMC proceedings and mail to: Monika Roth, Cornell Cooperative Extension, 615 Willow Avenue, Ithaca, New York 14850. All sessions of the Conference were audiotaped. For an audiotape order form and price list, call Audio Productions, Inc. at 1-800-488-5455. Tapes cost \$8.00 each.

For additional information, contact : Monika Roth at 607-272-2292.

MARK YOUR CALENDAR for The 1997 North American Farmers' Direct Marketing Conference to be held on: January 28-February 2, 1997 in Albuquerque, New Mexico. Schedule: Jan. 28-30: Pre-Conference Tour
Jan. 30-Feb 1: Conference and Trade Show
Feb. 2: Post-Conference Tour

For more information, contact the New Mexico Farmers' Marketing Association at 505-983-4098.

THE HOT 50 FARM MARKETING TIPS

A free publication is available from New World Publishing called "The Hot 50 Farm Marketing Tips." This 6-page pamphlet contains 50 of the best marketing tips from the widely acclaimed book, Sell What You Sow! The Grower's Guide to Successful Produce Marketing. Subjects include direct marketing, selling through grocery stores, restaurants and wholesale channels, merchandising, customer service, promotion and advertising. The tipsheet may be used as a source of new marketing ideas as well as a checklist to see if you are doing all you can to promote your farm products.

*To order your free copy of The Hot 50 Farm Marketing Tips, write to:
New World Publishing, 3085 Sheridan Street, Placerville,
California 95667. Please include \$3.00 for shipping and handling.*

ATTENTION EDITORS: If you would like to obtain a sample copy of The Hot 50 Marketing Tips to use as marketing-tip fliers for your publication, please contact New World Publishing at the above address.

Contact:

*Eric Gibson
New World Publishing
3085 Sheridan Street
Placerville, CA 95667
Phone/Fax: (916) 622-2248
E-mail: newworld@el-dorado.ca.us*

OPEN AIR MARKET NET

Open Air Market Net is the World's Wide Guide to farmers' markets, flea markets, street markets, and street vendors. It aims to provide information about open air marketplaces around the world, both formal and informal.

The Open Air Market Net aids:

- (1) shoppers and tourists to find out where inexpensive fun, good food, and bargains are all over the globe;*
- (2) scholars, professionals, and planners who are interested in studying marketplace phenomena;*
- (3) vendors and farmers looking for places to sell or needing assistance.*

Every open air market related resource on the internet should be accessible from here. An important function of this internet site is to alert the world community about markets and their vendors in jeopardy of being shut down.

This market internet is housed at Roosevelt University in Chicago, Illinois and is a nonprofit project. It seeks no fees for the information and assistance provided. Volunteer correspondents are always sought to report about markets in their locations.

The web address is: <<http://homepage.interaccess.com/~mar/openair.html>

E-mail address is: <mar@interaccess.com>

For more information,

Contact:

*Professor Steve Balkin, Roosevelt University,
430 South Michigan Avenue, Chicago, Illinois 60605.
E-mail: eco@interaccess.com*

MARKETING OPPORTUNITIES FOR SMALL FARMS

When: May 20, 1996
10:00 a.m. - 8:30 p.m.

Where: Spokane County Agriculture Center
222 N. Havana
Spokane, Washington

A one-day workshop will be conducted to provide extension educators, agricultural information providers, and producers with a practical working knowledge of alternative marketing opportunities for small farms.

Presentations and panel discussions will cover a diversity of marketing alternatives including direct marketing, community supported agriculture, and marketing cooperatives. Some sessions will focus on actual or possible case scenarios for starting an alternative marketing plan.

For more information,

CONTACT:

Colette DePhelps
Outreach Coordinator
Center for Sustaining Agriculture and Natural Resources
Washington State University
Pullman, Washington 99164-6240
Phone: (509) 335-0183
Fax: (509) 335-6751
E-mail: dephelps@wsu.edu

USDA IN ARMENIA - NEW OPPORTUNITIES

International Programs of CSREES - active in Armenia since 1992 - is about to embark on a 2-year agriculture market assistance project. Funded by USAID and sponsored by the State Department, the project will enhance the Armenian government's ability to assist private entrepreneurs in Armenia with U.S. technical assistance, market research, and information systems. Strengthening the ability of Armenians to market high-quality horticultural products will stimulate their emerging market economy and private sector. The promotion of American agribusiness opportunities will be a prominent feature of the project, combining assistance through U.S. market development.

The USDA collaborative effort will involve Peace Corps, VOCA in Armenia, American agribusiness interests, land-grant universities, and the Armenian-American communities in the U.S.

The Office of International Programs is looking for qualified individuals to fill the following positions on the project starting in June 1996:

AGRICULTURE MARKETING MANAGER

Duration of assignment: 1-2 years

Experience in:

- * International agricultural marketing and production*
- * Horticultural production or processing*

EXTENSION TECHNICAL ADVISOR

Duration of assignment: 6 months

Experience in:

- * County-level extension programming or management*
- * Horticultural production, processing, or marketing*
- * Training the trainer*

For more information,

CONTACT:

Tim Grosser

3431 South Building, USDA-CSREES

14th & Independence Ave. S.W.

Washington, D.C. 20250

Phone: (202) 720-3801

Fax: (202) 690-2355

E-mail: tgrosser@reeusda.gov

SCIENTIFIC EXCHANGE PROGRAM

The Scientific Cooperation Program provides financial support for international cooperation in research efforts that benefit U.S. agriculture and forestry. Scientists submitting proposals must be affiliated with a U.S. university, federal or state agency, or private non-profit organization. This program promotes short-term visits (maximum four weeks) to long-term visits (maximum three years). Funding ranges--\$5,000 to \$30,000. The program does not provide funds solely for attendance at conferences.

Targeted Subject Areas for 1997:

Biological control, exotic diseases and pests, germplasm, human nutrition, health and food safety, new uses for and added value to agricultural and forestry products, trade barriers and phytosanitary issues, water and soil quality; waste management.

For questions about:

CGIAR International Ag. Research Centers, call Calvina Dupre at (202) 720-0618

*Australia, New Zealand, Africa, Russia, and New Independent States
James Stevenson (202) 720-0788*

Western Hemisphere - Elizabeth Mayhew (202) 690-2870

Ireland and Japan- Richard Hughes (202) 690-0865

Central and Eastern Europe- Lyn Figuero (202) 720-1891

Western Europe- Melanie Palmer (202) 690-3893

Middle East and North Africa- Karleen Peterson (202) 720-8874

South Asia and Southeast Asia- Carol Wilson (202) 720-4090

China and Mongolia- Alma Bowman (202) 690-1866

To receive application forms and complete proposal guidelines,

CONTACT:

*Ms. Helen Neil
3230 South Building
14th & Independence Ave. S.W.
Washington D.C. 20250
Phone: (202) 720-3282
Fax: (202) 690-1955
E-mail: hneil@ag.gov*

1996 AGRICULTURAL TELECOMMUNICATIONS FUNDING PROGRAM

The 1996 application guidelines for the \$1.1 million proposal have not yet been published. You may subscribe to a listserv which will notify you electronically when new information is available, such as guidelines, application packages, and abstracts of funded projects. Subscribers will receive notification about availability of the information and directions for obtaining the full documents.

To Subscribe:

*Send an electronic mail message to: **majordomo@reeusda.gov***

In the body of the message type the following, one-line-only message:

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To Unsubscribe:

*Send an electronic mail message to: **majordomo@reeusda.gov***

In the body of the message type the following, one-line-only message:

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Please note that this is not a discussion forum. Messages cannot be posted to this address.. Individuals who wish to communicate with the Agricultural Telecommunications Funding Program should:

CONTACT:

*Cathy Bridwell
Program manager
3335 South Building, USDA/CSREES
14th & Independence Avenue, S.W.
Washington, D.C. 20250
Phone: (202) 720-6084
Fax: (202) 690-0289
E-mail: **cbridwell@reeusda.gov***

COMMUNITY SUPPORTED AGRICULTURE . . . MAKING THE CONNECTION . . . A 1995 HANDBOOK FOR PRODUCERS

Making the Connection, a new publication from University of California Cooperative Extension, Placer County and the University of California - Davis, Small Farm Center, pulls together the experiences of many Community Supported Agriculture (CSA) participants. Major topics are:

- *What is CSA?*
- *Developing CSA Project.*
- *Production for CSA.*
- *Managing the Shares.*

Making the Connection includes nearly 200 pages of explanations, examples from CSA farms, simple forms for use in running a project, charts from planning production and information on legal issues, writing newsletters and postharvest handling.

For more information,

CONTACT:

*Shirley Johnson, Office Manager
Placer County
University of California Cooperative Extension
11477 E Avenue
Auburn, CA 95603
Phone: (916) 889-7385
Fax: (916) 889-7397
E-mail: ceplacer@ucdavis.edu*

GOAT AND PESTICIDE MANAGEMENT COMPUTER MODELS

MINIMUM SYSTEM REQUIREMENTS - Microprocessor-80386, 4MB RAM, hard disk with 7 MB free space, EGA monitor, mouse, MS WINDOWS 3.1, printer.

THE GOAT MANAGEMENT REPORTING SYSTEM

Herd Management Module - Required to run all other goat modules - Records visible ID, Name, Barn Name, DOB, Sire/Dam info, ADGA Reg. #, Breed, Sex, Status, etc., of each animal in the herd. Records data of breeding and kidding activities, and produces a family tree of 5 generations.

Milk Statistics Module - Records 305-E and actual milk data. Provides historical data concerning Dam, Grand Dam, and Sire's offspring milk production.

Appraisal/Show Module - Records appraisal and show results. Produces sales lists for herd.

Medical Module - Records medical history, test results, immunization records, treatment records, grooming information

ADGA Registration Module - Approved by ADGA. Enter tattoo#, number of kids born, name, choices, ear and horn descriptions-and the system does the rest. No official forms needed.

THE PESTICIDE MANAGEMENT REPORTING SYSTEM

Private Applicator Module - (One self-contained module) - The program will record and file information concerning: Applicator, Field Descriptions, Field Applications, and Chemical Purchases. Included is an abbreviated point and click chemical table, which can be added to or updated. Prints report listing fields and their descriptions/locations, prints an application report describing the application of a chemical to a field or area, produces WPS forms, prints a chemical purchase report that is controlled by a "start/date/stop date", prints reports on actual chemical usage, and produces a summary of field chemical applications.

Commercial Applicator Module - (One-self contained module) - The program has all of the features of the Private Applicator Module, plus it tracks customer chemical applications by customer ID numbers.

For more information,

Contact:

Sue Cubic

2237 Glenwood Road

Vestal, New York 13850

Phone/Fax: (607) 785-1452

E-mail: scubic@spectra.net

MEAT GOAT BREEDS AND PRODUCTION TECHNIQUES

Meat Goat Research and Extension Bulletin III
February 1995

MEAT GOAT BREEDS AND PRODUCTION TECHNIQUES

By

Claude H. McGowan
Extension Animal Science Specialist
Cooperative Extension Program
Division of Agricultural Sciences
Florida A&M University

This bulletin titled "Meat Goat Breeds and Production Techniques" deals with breeds and production techniques, economics of various production systems, and general management practices which involve breeding, feeding, and herd health practices.

Author:

*Claude H. McGowan
Extension Animal Science
Specialist, Cooperative
Extension Program,
Division of Agricultural Sciences,
Florida A&M University,
Tallahassee, Florida*



CONTACT:

Claude McGowan
Cooperative Extension Program
Perry-Paige Building, Room 202C
Florida A&M University
Tallahassee, FL 32307
Phone: (904) 599-3547
Fax: (904) 561-2152
E-mail: lcarter@vm.cc.famu.edu

Free upon request

DIRECTORY OF STATE EXTENSION SMALL FARM PROGRAM COORDINATORS



United States
Department of
Agriculture

Cooperative State
Research, Education,
and Extension Service

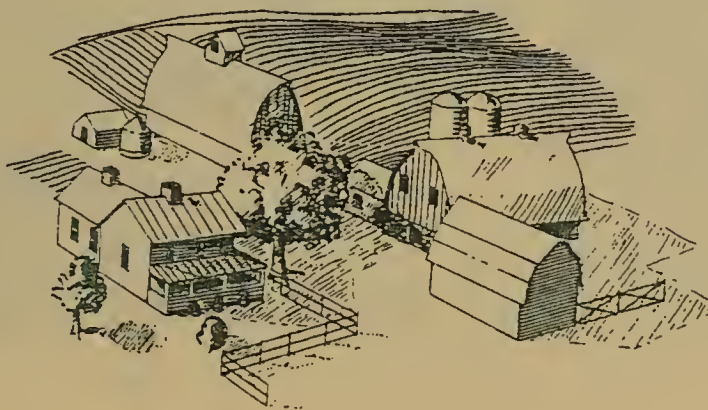
Directory of State Extension Small Farm Program Coordinators

1995

*This directory lists the State
Extension Small Farm Program
Contacts at the 1890 and 1862
Land Grant Colleges and
Universities throughout the United
States and the territories.*

Revised 1995

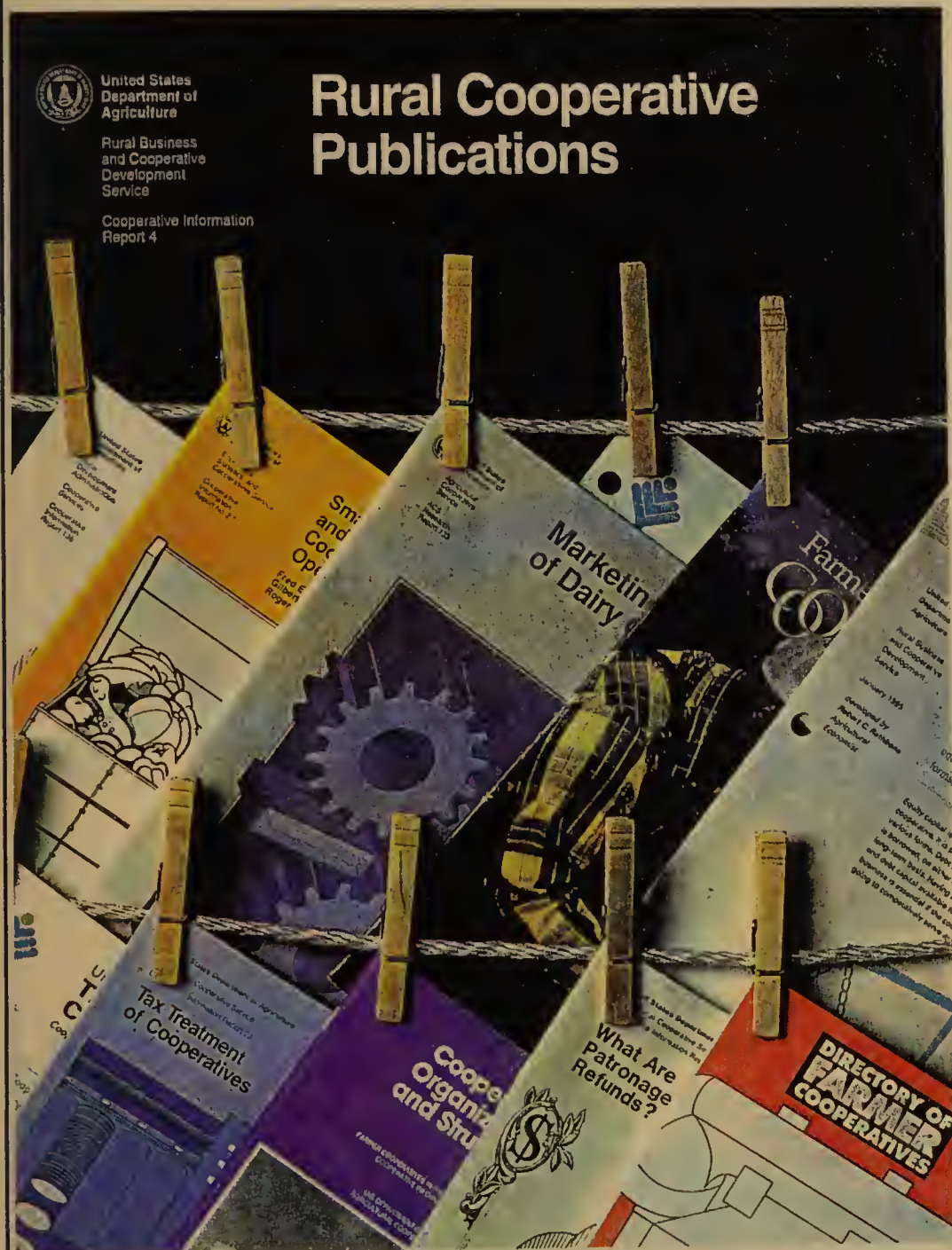
Free upon request



CONTACT:

Denis Ebodaghe
USDA/CSREES
Aerospace Center
901 D Street S.W., Suite 342
Ag. Box 2260
Washington D.C. 20250
Phone: (202) 401-4385
Fax: (202) 401-5179
E-mail: debodaghe@reeusda.gov

RURAL COOPERATIVE PUBLICATIONS



This catalog is your guide to more than 200 cooperative publications and videos available from USDA/RBS Cooperative Services. Titles range from basic cooperative primers, such as "How to Start A Cooperative," to detailed accounts of more technical subjects, such as equity redemption program and income tax treatment for cooperatives. This catalog also contains an overview of USDA's Cooperative Services program and a list of contacts at Cooperative Services.

Compiled by:
Patrick Duffey and
Patricia Burns

CONTACT:

Dan Campbell
USDA/RBS, 4205 South Building
14th & Independence Avenue, SW.
Washington D.C. 20250
Phone: (202) 720-6483
Fax: (202) 720-2723

Revised 1995. 64 pages

Free upon request

MAKING HEALTHY FOOD CHOICES

Making Healthy Food Choices



- *Eat a variety of foods*
- *Maintain healthy weight*
- *Choose a diet low in fat, saturated fat, and cholesterol*
- *Choose a diet with plenty of vegetables, fruits and grain products*
- *Use sugars only in moderation*
- *Use salt and sodium only in moderation*
- *If you drink alcoholic beverages, do so in moderation*



PREPARED BY
Human Nutrition
Information
Service

Home and
Garden Bulletin
Number 250

This booklet will help you learn more about how to choose and prepare healthy foods for yourself and your family.

CONTACT:

Jacki McVee

3101 Park Center Drive, Room 607

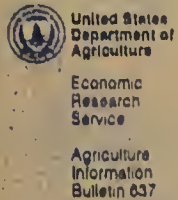
Alexandria, VA 22302

Phone: (703) 305-2556

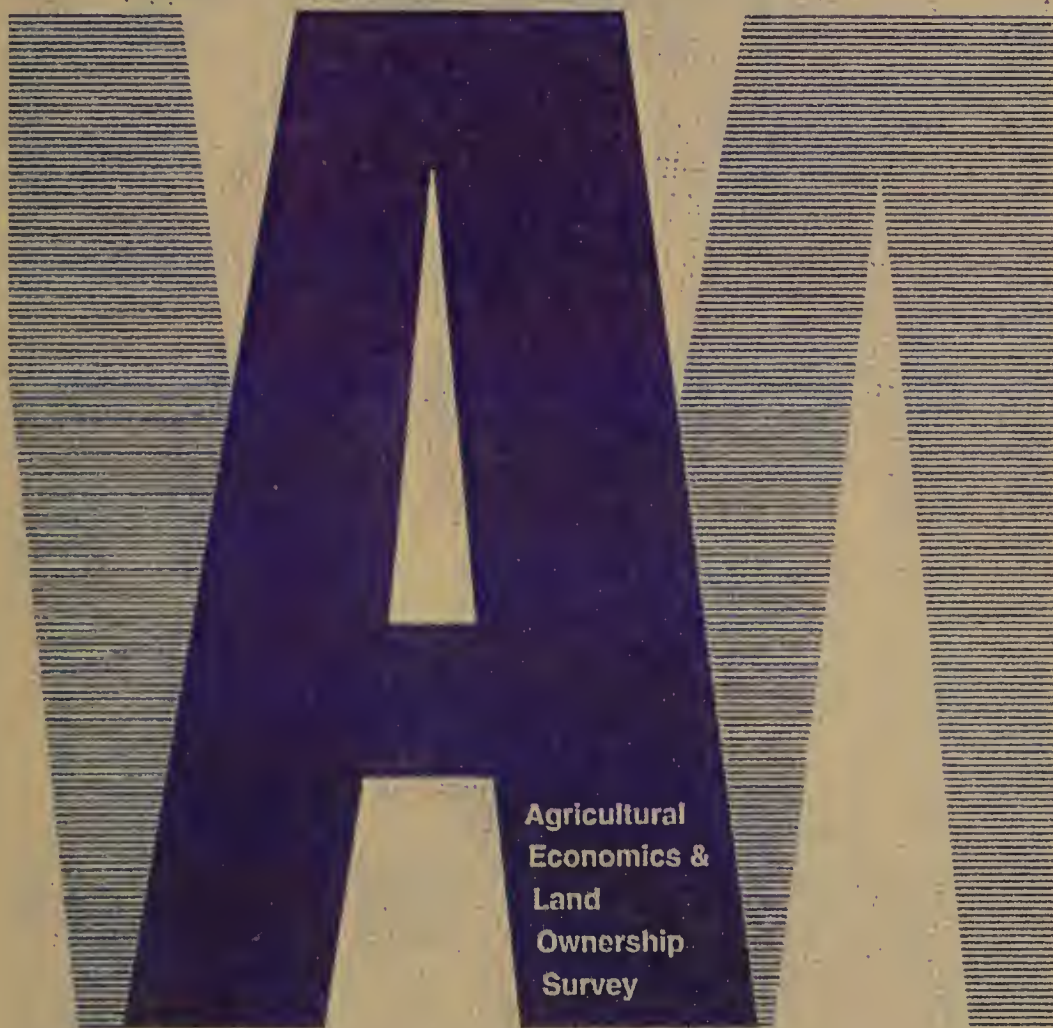
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OWNING FARMLAND IN THE UNITED STATES



Owning Farmland in the United States



U.S. farmland is held by fewer owners now than at any other time in this country. Nearly half of all U.S. farmland is held by about 4 percent of all farmland owners. Over 40 percent of the 833 million acres of private farmland is held by owners or organizations who do not themselves operate farms.

Increases in the ratio of owners to operators, currently about three to two, imply a larger percentage of land-owners who are less involved in farm operating and marketing decisions, a spreading of risk between farmers and landlords, and greater concentration of agricultural production in fewer farm managers.

To receive a copy,

CONTACT:

Keith Wiebe
Room 408, USDA/ERS
1301 New York Avenue, NW
Washington D.C. 20250
Phone: (202) 501-8283
Fax: (202) 219-0473

STRUCTURAL AND FINANCIAL CHARACTERISTICS OF U. S. FARMS, 1992



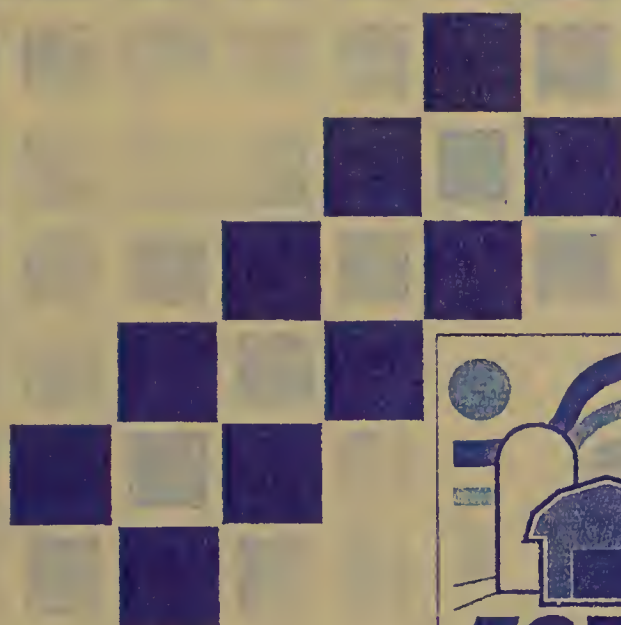
Agriculture
Information
Bulletin
Number 721

An Economic Research Service Report

Structural and Financial Characteristics of U.S. Farms, 1992

17th Annual Family Farm
Report to Congress

Judith Z. Kalbacher
Victor J. Oliveira



In 1992, the United States had about 2.1 million farms, 73 percent of which were classified as "small farms," with annual gross farm sales of less than \$50,000. However, the 557,613 "commercial farms" (with \$50,000 or more annual gross farm sales) accounted for 88 percent of total gross farm sales and 68 percent of the acres in farms. This information is included in the 17th Annual Family Farm Report to Congress, which provides annual data on the major structural and financial characteristics of U.S. farms as portrayed by USDA's Farm Costs and Returns' Survey.

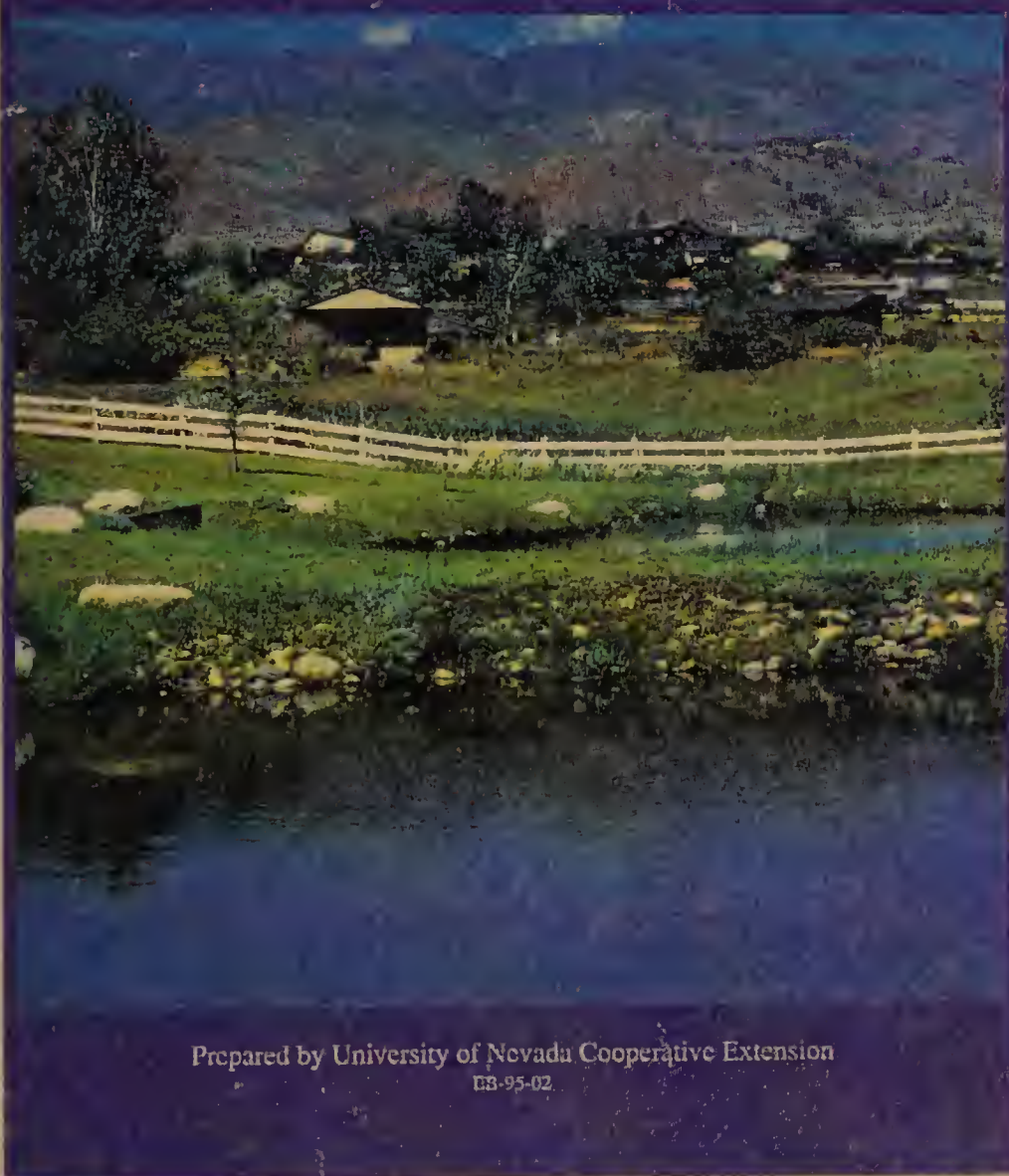
Compiled by:
Judith Z. Kalbacher
Victor J. Oliviera

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**SMALL RANCH MANUAL:
A GUIDE TO MANAGEMENT FOR GREEN PASTURES
AND CLEAN WATER**

Small Ranch Manual

*A Guide to Management for Green Pastures and
Clean Water*



Prepared by University of Nevada Cooperative Extension
03-95-02

This manual was written for the growing number of people who have moved onto 1 to 10 acre ranches in search of a closer relationship with the land and perhaps for the purpose of keeping a few horses or other animals for personal use. Topics discussed include how to manage your pasture, ponds, wet areas and ditches to protect water quality. How to manage animal waste, wells, septic tanks, and underground fuel storage tanks were also discussed.

To receive copies of this manual, please mail a check payable to the Board of Regents in the amount of \$2.00 per manual to cover postage and handling to:

Principal Authors:

John Coburn

&

Susan Donaldson

of the

University of Nevada

Cooperative Extension

Cooperative Extension

P. O. Box 11130

Reno, NV 89520-2893

*(Call 702-784-4848 for
quantity rates)*

THE GREEN BOOK

GREEN BOOK



PRODUCE MARKET INFORMATION DIRECTORY

Distributed by the
National Association of Produce Market Managers

The Green Book is a directory of wholesale produce markets operating throughout the United States, Canada, and Australia. This reference presents a comprehensive description of the operational and structural aspects of wholesale produce markets, including distinctive marketing characteristics of selected non-wholesale operations such as retail farmers' markets and public markets.

CONTACT:

Nichole Holley
2642 South Building, USDA-AMS,
14th and Independence Ave, S.W.
Washington D.C. 20250
Phone: (202) 720-8317
Fax: (202) 690-0031

Free upon request

GROWING EVERLASTING FLOWERS: A BEGINNER'S GUIDE

Growing Everlasting Flowers *A Beginner's Guide*



A new publication on growing and drying everlasting flowers is available from Virginia Cooperative Extension. Small-scale growers can gain specific information about the best flower species to grow for drying from the 24 page publication entitled "Growing Everlasting Flowers: A Beginner's Guide." Topics discussed include field management of flower crops, varieties, expected yields, production problems and drying procedures. Annual species discussed include strawflowers, annual statice, globe amaranth, acroclinium, larkspur, ammobium, xeranthemum, celosia, salvia, nigella, poppies, Sweet Annie, and ornamental grains. Perennial species discussed include lavender, German Statice, eryngium, echinops, yarrow, Russian Sage, Silver King Artemesia and gypsophila.



Publication 354-311
1995



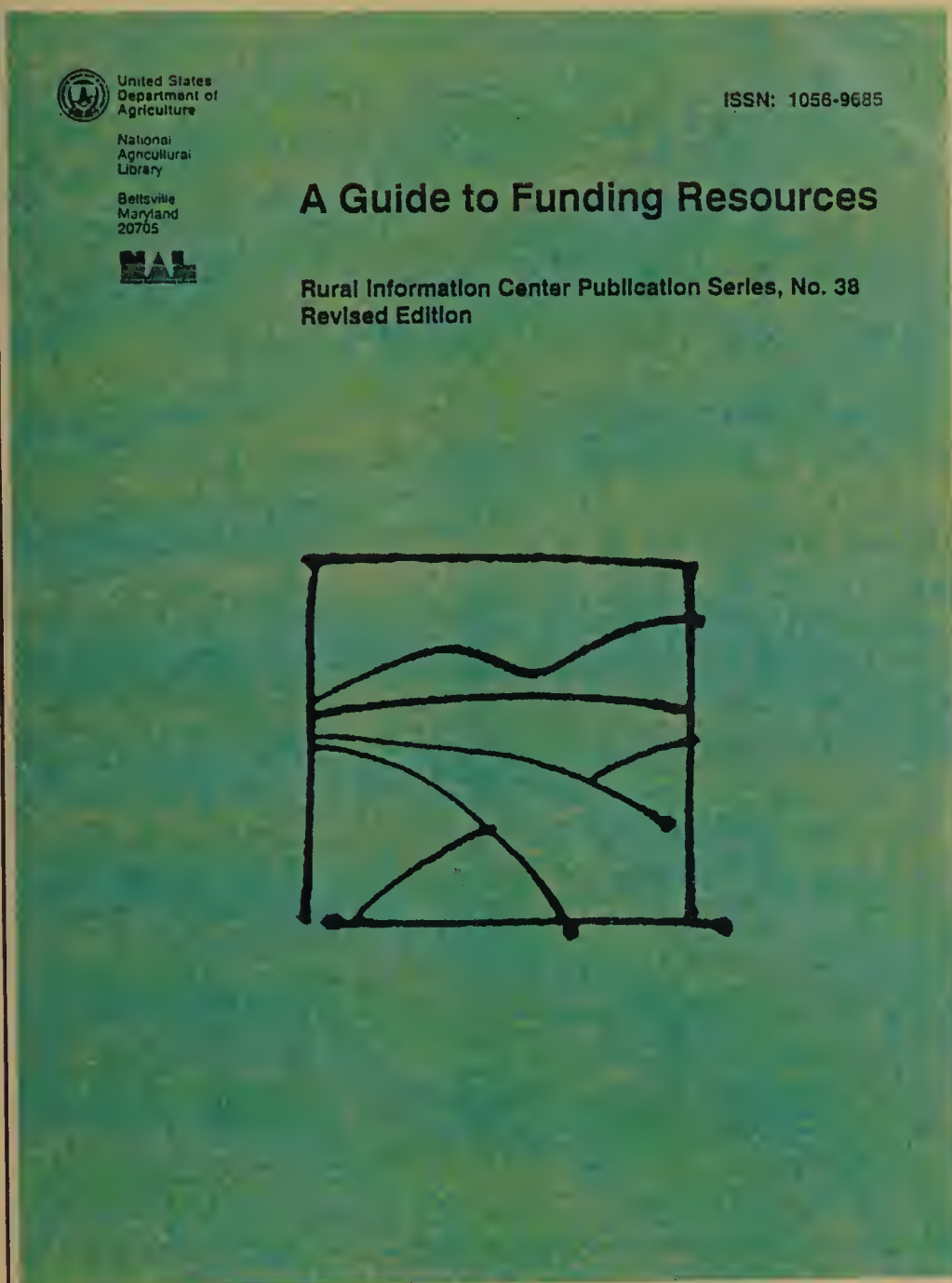
CONTACT:

Andy Hankins
Cooperative Extension Service
Virginia State University
Petersburg, VA 23806
Phone: (804) 524-5961
Fax: (804) 524-5967

Written by:

Andy Hankins
Single copies can be obtained at
no charge. Ask for Virginia
Cooperative Extension
Publication # 354-311

A GUIDE TO FUNDING RESOURCES



A Guide to Funding Resources is a compilation of information from both government and private sources on funding opportunities available to local governments, small businesses, organizations, associations, groups, and individuals. The directories, catalogs, guides, newsletters, computer database services, and other resources cited in this directory cover available grants and funding information.

*Compiled by:
Melanie Gardner*

*To receive a free copy of this publication,
call: 1-800-633-7701 (nationwide) or
1-301-504-5547, Rural Information Center
National Agricultural Library, Room 304
Beltsville, MD 20705-2351*

NATIONAL SMALL FARM CONFERENCE

****MOVING INTO THE 21st CENTURY****

SECOND ANNOUNCEMENT --- 4-22-96----

- LOCATION:** *Nashville Airport Marriott, 600 Marriott Drive, Nashville, TN
Phone: (615) 889-9300; Fax (615) 881-9167*
- DATES:** *September 10-13, 1996*
- HOSTS:** *Tennessee State University, Nashville; The University of Tennessee, Knoxville; and USDA-Cooperative State Research, Education, and Extension Service*
- VISION:** *To enhance economic, educational, environmental, and social conditions on small farms in the United States, and the territories.*
- AUDIENCE:** *Agricultural professionals responsible for providing information and assistance to small and mid-size farmers.*
- GOALS:**
- *Identify research and extension needs of small farm operators*
 - *Focus on program delivery to meet the needs of small and mid-size farms*
 - *Better evaluate the impact of programs for small farmers*
 - *Discuss commercial opportunities for small and mid-size farms
—marketing strategies, appropriate technology transfer*
 - *Host a resource fair to strengthen information sharing
—small farm database*
 - *Provide a forum to discuss major issues such as the Farm Bill, USDA's research and extension mission, environmental issues, and others.*

CONTACTS: *Alvin Wade, Tennessee State University, Nashville
Phone: (615) 963-5533; Fax: (615) 963-5884
E-mail: awade@picard.tnstate.edu*

*Roy Bullock, University of Tennessee, Knoxville
Phone: (615) 832-6802; Fax: (615) 832-0043*

*Denis Ebodaghe, USDA/CSREES-PAPPP
Phone: (202) 401-4385; Fax: (202) 401-5179
E-mail: debodaghe@reeusda.gov*

POSTER PRESENTATIONS

SECOND ANNOUNCEMENT 4-22-96

CONFERENCE: NATIONAL SMALL FARM CONFERENCE

DATE: SEPTEMBER 10-13, 1996

LOCATION: MARRIOTT HOTEL, NASHVILLE, TENNESSEE

CALL FOR ABSTRACTS FOR SELECTED POSTER SESSION:

Abstracts for Research and Extension selected poster presentations at the National Small Farm Conference are now being solicited. Poster presentations on one or more of the topics listed below are encouraged. The one-page abstract should be limited to 250 words. The abstracts will be reviewed and authors notified if their abstracts are selected for development into a selected poster paper. Selected abstracts/papers will become a part of the final conference proceedings.

TOPICS:

- Research and Extension needs for the small and moderate sized farms
- Small farm innovations
- Community Supported Agriculture
- Impact reporting
- Involving youth in production agriculture
- Technology transfer
- How to reach the hard-to-reach farm audiences
- Strengthen marketing strategies/skills
- Marketing on the internet
- Environmental issues for small and moderate sized farms
- Estate planning
- Alternatives for small farmers
- Effective recordkeeping strategies for small farmers
- Economic benefits of current program efforts
- Farm-A-Syst / Home-A-Syst
- Organic Farming
- Other

DEADLINE FOR RECEIPT OF ABSTRACTS: MAY 30, 1996

Please submit your ABSTRACT(S) to:

Denis Ebodaghe

342 Aerospace Center

901 D Street, S.W. Ag. Box 2260

Washington D.C. 20250

Phone: (202) 401-4385

Fax: (202) 401-5179

E-mail: debodaghe@reeusda.gov

INTERNET ACCESS

WEB SITES	DESCRIPTION
http://www.usda.gov/	Department of Agriculture
http://pages.prodigy.com/germinator/	Vegetables, fruits, herbs, & flowers
http://ag.arizona.edu/AREC/dmkt/tabcontents.html (please note that AREC is case sensitive)	Direct marketing alternatives
http://newcrop.hort.purdue.edu/	Lists farmers' markets nationwide
http://www.icsi.net/~texagri/	Farm Bill Information
http://www.members.aol.com/marketfarm/farmers-market	Farmers' Market Online
http://gnv.ifas.ufl.edu/~MARKETING/market.html	Marketing Information System on USDA-AMS reports
http://www.peacecorps.gov/	Peace Corps
http://homepage.interaccess.com/~mar/openair.html	Guide to farmers' markets, street markets, flea markets
http://www.si.edu/	Smithsonian Institution
http://novel.nifl.gov/	National Institute for Literacy
http://www.nttc.edu/	National Technology Transfer Center
http://www.nsf.gov/	National Science Foundation
http://www.ftc.gov/	Federal Trade Commission
http://www.ed.gov/	Department of Education
http://www.epa.gov/	Environmental Protection Agency
http://www.doc.gov/	Department of Commerce

CALENDAR OF EVENTS

April - June, 1996

DATE	EVENT	LOCATION	CONTACT
<i>April 27</i>	<i>Woodland Management Field Day</i>	<i>Port Royal, KY</i>	<i>(606) 257-1846</i>
<i>May 4</i>	<i>Herb Festival</i>	<i>Washington, DC</i>	<i>(202) 245-2726</i>
<i>May 5</i>	<i>Food Marketing Inst. Convention & Expo</i>	<i>Chicago, IL</i>	<i>(202) 452-8444</i>
<i>May 10-11</i>	<i>New Hampshire Sheep and Wool Festival</i>	<i>New Boston, NH</i>	<i>(603) 352-4550</i>
<i>May 19-22</i>	<i>Agric. Research Center International Symposium</i>	<i>Beltsville, MD</i>	<i>(202) 720-3656</i>
<i>May 20</i>	<i>Marketing Opportunities for Small Farms</i>	<i>Spokane, WA</i>	<i>ColetteDePhelps (509) 335-0183</i>
<i>June 5-7</i>	<i>Agric. Biotechnology</i>	<i>New Brunswick, NJ</i>	<i>Jill Braun (908) 932-9271</i>
<i>June 6-7</i>	<i>World Pork Expo</i>	<i>Des Moines, IA</i>	<i>(515) 223-2600</i>
<i>June 11-12</i>	<i>Sustainable Ag. Issues for Small farmers</i>	<i>Greensboro, NC</i>	<i>John O'Sullivan (910) 334-7957</i>
<i>June 14-16</i>	<i>Delmarva Chicken Festival</i>	<i>Salisbury, MD</i>	<i>(515) 225-2051</i>
<i>June 19-21</i>	<i>Ethanol Workshop</i>	<i>St. Paul, MN</i>	<i>(314) 569-4199</i>
<i>June 26-30</i>	<i>USA Poultry and Egg Export Annual Meeting</i>	<i>Charleston, SC</i>	<i>(515) 225-1051</i>

Wheat Field Days 1996

★ Stratton	June 10 (Mon)	5:00 p.m. at Miltenberger Bros. farm, Kit Carson County (STRATTON - 4 E on Hwy 24)
★ Sterling	June 11 (Tue)	5:00 p.m. at Gilbert Lindstrom farm, Logan County (STERLING - 1/4 S of Intersec. of Co. Rd 6 & 59)
Walsh	June 17 (Mon)	9:00 a.m. at Research Center in Baca County
Lamar	June 17 (Mon)	1:00 p.m. at John Stulp's in Prowers County
Sheridan Lake	June 17 (Mon)	5:00 p.m. at Eugene Splitter's in Kiowa County
Akron	June 18 (Tue)	8:00 a.m. at Research Station in Washington County
Yuma	June 18 (Tue)	5:00 p.m. at Irrigation Research Foundation Farm
Burlington	June 19 (Wed)	8:00 a.m. at Barry Hinkhouse's in Kit Carson County
Stratton	June 19 (Wed)	10:00 a.m. at Kenny Pottorff's in Kit Carson County
Genoa	June 19 (Wed)	5:00 p.m. at Roy Anderson's in Lincoln County
Briggsdale	June 20 (Thur)	9:00 a.m. at Cary Wickstrom's in NW Morgan County
Ovid	June 20 (Thur)	5:00 p.m. at Jim Carlson's in Sedgwick County
Bennett	June 21 (Fri)	5:00 p.m. at John Sauter's in Adams County
Sidney, NE	June 26 (Wed)	9:00 a.m. at Univ. Nebraska Research Center

● Wheat Variety
Performance Trials
★ Crop Management Studies
(G. Peterson & D. Westfall)

(12.5 mi east of Briggsdale on Hwy 14,
then south on 105 ~10 mi to Morgan Co
HH, then 3/4 mi east)

(Take Brinley Lane east from Brighton
for 13 mi, then 1 mi south on 25N, then
6 1/2 mi east on 144th)

● 1996 Field Days will feature Jim Quick, CSU
wheat breeder, showing new RWA-resistant lines
of TAM 107, Lamar, and Yuma. Jerry Johnson,
Ext. specialist, will unveil the new wheat report
that includes variety results and variety selection
approaches, agronomy, seed issues, pest
control articles, and more...

Sterling ★

Briggsdale ●

Akron ●

(East of town on
Hwy 34)

Bennett ●

Genoa ●

(9 mi north of Genoa)

Stratton ★

(1 mi east of town)

Sheridan Lake ●

(3/4 mi west of SL on
Hwy 385, then 5.5 mi south)

Lamar ●

(6 mi south of
Lamar on Hwy 287)

Walsh ●

(go 1/8 mi west of Walsh
4 mi north, then 1 mi west)

Julesburg ●

(Take I-76 to west to Ovid
road then go 5 mi south to
county road 14, then 1/2 mi E
and 1/4 mi S)

Yuma ●

(1 mi north of Yuma
on Hwy 59)

Burlington ●

(South 2 mi. on Hwy 385)

Colorado
State
University
Cooperative
Extension

SUBMISSION OF ARTICLES FOR THE SMALL AND PART TIME FARMS' NEWSLETTER

If you would like to feature small farm success stories, innovations, field days, activities, upcoming events, publications, etc in this quarterly newsletter, please send your information to me no later than June 20, 1996, for the Summer issue.

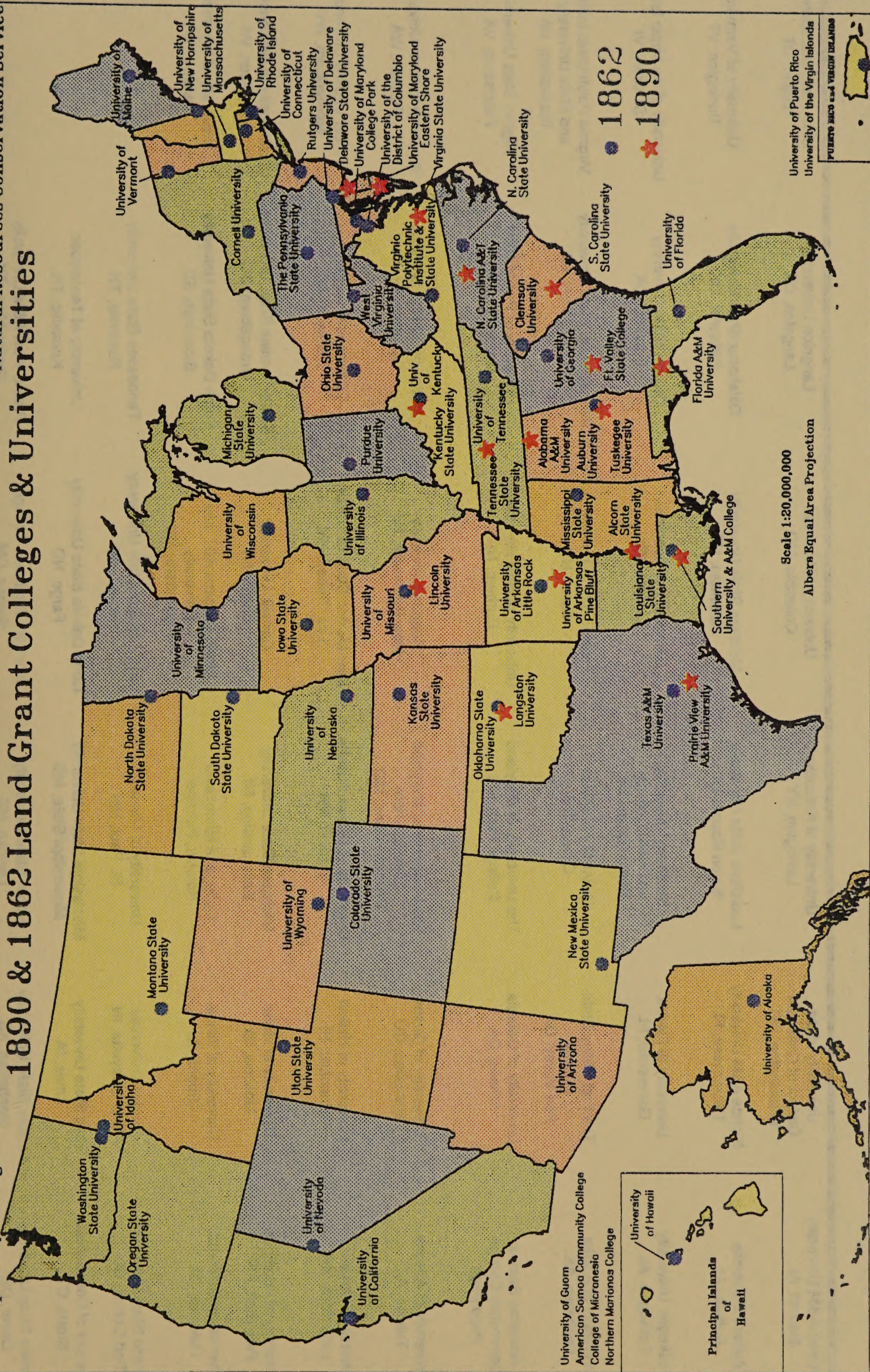
CIRCULATION :

This newsletter is circulated throughout the land grant colleges and universities in the United States and the territories, and to groups or individuals who are interested in small and part time farm programs being conducted at the land grant institutions. This is a publication of USDA/CSREES - Plant and Animal Production, Protection and Processing Division.

FOR MORE INFORMATION, PLEASE CONTACT:

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1890 & 1862 Land Grant Colleges & Universities



Map generated by the Natural Resources Inventory Division,
NRCs, USDA, Washington, D.C., August 1995

Source: Overview of Small Farm Programs at the Land Grant Colleges and Universities

Map ID: SAW.1306

1890 AND 1862 LAND GRANT COLLEGES AND UNIVERSITIES

Alabama A&M University Normal, AL	University of the District of Columbia Washington, DC	University of Kentucky Lexington, KY	University of Missouri Columbia, MO	Langston University Langston, OK	Utah State University Logan, UT
Auburn University Auburn, AL	Florida A&M University Tallahassee, FL	Louisiana State University Baton Rouge, LA	Montana State University Bozeman, MT	Oklahoma State University Stillwater, OK	University of Vermont Burlington, VT
Tuskegee University Tuskegee, AL	University of Florida Gainesville, FL	Southern University and A&M College Baton Rouge, LA	University of Nebraska Lincoln, NE	Oregon State University Corvallis, OK	University of the Virgin Islands St. Croix, VI
University of Alaska Fairbanks, AK	The Fort Valley State College Fort Valley, GA	University of Maine Orono, ME	University of Nevada Reno, NV	Pennsylvania State University University Park, PA	Virginia Polytechnic Institute and State University Blacksburg, VA
American Samoa Community College Pago Pago	University of Georgia Athens, GA	The University of Maryland College Park, MD	University of New Hampshire Durham, NH	University of Puerto Rico Mayaguez, PR	Virginia State University Petersburg, VA
University of Arizona Tucson, AZ	University of Guam Mangiliao, GU	The University of Maryland Eastern Shore Princess Anne, MD	Rutgers University New Brunswick, NJ	University of Rhode Island Kingston, RI	Washington State University Pullman, WA
University of Arkansas Little Rock, AR	University of Hawaii Honolulu, HI	University of Massachusetts Amherst, MA	New Mexico State University Las Cruces, NM	Clemson University Clemson, SC	West Virginia University Morgantown, WV
University of Arkansas Pine Bluff, AR	University of Idaho Moscow, ID	Michigan State University East Lansing, MI	Cornell University Ithaca, NY	South Carolina State University Orangeburg, SC	University of Wisconsin Madison, WI
University of California Oakland, CA	University of Illinois Urbana, IL	College of Micronesia Kolonia, Pohnpei	North Carolina A&T State University Greensboro, NC	South Dakota State University Brookings, SD	University of Wyoming Laramie, WY
Colorado State University Fort Collins, CO	Purdue University West Lafayette, IN	University of Minnesota St. Paul, MN	North Carolina State University Raleigh, NC	Tennessee State University Nashville, TN	
University of Connecticut Storrs, CT	Iowa State University Ames, IA	Mississippi State University Mississippi State, MS	North Dakota State University Fargo, ND	University of Tennessee Knoxville, TN	
Delaware State University Dover, DE	Kansas State University Manhattan, KS	Alcorn State University Lorman, MS	Northern Marianas College Saipan, CM	Prairie View A&M University Prairie View, TX	
University of Delaware Newark, DE	Kentucky State University Frankfort, KY	Lincoln University Jefferson City, MO	The Ohio State University Columbus, OH	Texas A&M University College Station, TX	

